

Form PTO-1449 IDS - 10/24/2003	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. P32411	SERIAL NO. 10/070,281 10/692,640
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT Cho, et al.	
		FILING DATE March 1, 2002	GROUP not assigned 1626

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
KS	5,633,262	May 27, 1997	Hong et al.			
KS	5,776,944	July 7, 1998	Hong et al.			
KS	5,869,670	February 9, 1999	Hong et al.			
KS	5,962,468	October 5, 1999	Hong et al.			
KS	6,307,059	October 23, 2001	Chang, et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
KS	EP 0 183 129A1	4 June 1986	EP			
	EP 0 183 129B1	9 August 1989	EP			
	EP 0 266 576	11 May 1988	EP			
	EP 0 326 891	9 August 1989	EP			
	EP 0 541 086 A1	12 May 1993	EP			
	EP 0 058 614 A1	25 August 1982	EP			
	EP 0 688 772 A1	27 December 1995	EP			
	EP 0 688 772 B1	6 May 1999	EP			
	EP 0 805 156 A1	5 November 1997	EP			
	WO 91/02526 A1	7 March 1991	PCT			
	WO 92/10191 A1	25 June 1992	PCT			
	WO 96/39406 A1	12 December 1996	PCT			
	WO 97/07098 A1	27 February 1997	PCT			
	WO 97/36874 A1	9 October 1997	PCT			
	WO 98/42705 A1	1 October 1998	PCT			
	WO 99/44991 A1	10 September 1999	PCT			
	WO 99/61420 A1	2 December 1999	PCT			
	WO 00/17199 A1	30 March 2000	PCT			
	WO 01/00209 A1	4 Jan 2001	PCT			
KS	WO 01/15695 A1	8 March 2001	PCT			
KS	WO 01/17961 A2	15 March 2001	PCT			

EXAMINER

DATE CONSIDERED

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FOREIGN PATENT DOCUMENTS (continued)

		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
KS		WO 01/18002 A1	15 March 2001	PCT			
		WO 01/21176 A1	29 March 2001	PCT			
		WO 01/68649 A1	20 September 2001	PCT			
		WO 02/18336 A1	7 March 2002	PCT			
		JP 01 100165 A	18 April 1989	Japan			abstract only
		JP 03 056479A	12 March 1991	Japan			abstract only
KS		JP 06-73056 A1, plus C.A. abstract	13 March 1994	Japan			claims only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KS	M-J. Ahn, et al., "Effect of a New Fluoroquinolone LB20304a on Microflora of Caecum in Mice", <i>Yakhak Hoeji</i> (Yakhak Hoechi) Vol 40, No. 3, pp. 343-346 (1996)
	M-J. Ahn, et al, "Post-Antibiotic Effect of LB20304, A New Quinolone Antibiotic", <i>Yakhak Hoeji</i> (Yakhak Hoechi) Vol. 40, No. 3, pp. 347-350 (1996)
	M-J. Ahn, et al., "InVivo Efficacy of LB20304a against Experimental Respiratory Tract Infection in Mice", <i>Yakhak Hoeji</i> (Yakhak Hoechi) Vol. 40, No. 4, pp. 438-441 (1996)
	CS Cooper et al, <i>J. Med Chem.</i> , 35, 1992, 1392-1398
	G. Cormican, "Comparative Antimicrobial and Spectrum Activity of LB20304a, a New Fluorinated Naphthyridone Compound", <i>Abstracts of the 36th ICAAC</i> , 109 Abst F53 (1996)
	MG Cormican et al, "Antimicrobial Activity and Spectrum of LB20304, a novel Fluoronaphthyridone", <i>Antimicrobial Agents and Chemotherapy</i> , Jan 1997, 41, 204-211
	JM Domagala et al, <i>J. Med. Chem.</i> , 31, 1988, 991-1001
	JM Domagala et al, <i>J. Med. Chem.</i> , 34, 1991, 1142-1154
	C. Yong Hong, et al., "Novel Fluoroquinolone Antibacterial Agents Containing Oxime-Substituted (Aminomethyl) pyrrolidines: Synthesis and Antibacterial Activity of 7-(4-(Aminomethyl)-3-(methoxyimino) pyrrolidin-1-yl)-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydro [1,8] naphthyridine-3-carboxylic Acid (LB20304)", <i>J. Med. Chem.</i> , 40(22), pp. 3584-3593 (1997)
KS	M-Y Kim et al., "In vitro activities of LB20304, a new Fluoroquinolone", <i>Arch. Pharm. Res.</i> , 1996, 19(1), 52-59

EXAMINER	/Kamal Saeed/	DATE CONSIDERED	06/22/2006
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FOREIGN PATENT DOCUMENTS (continued)

		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) (continued)

KS		J-H. Kwak, "Antimicrobial Activities of LB20304a, a New Quinolone Antibiotic", <u>The Journal of Applied Pharmacology</u> (4) pp. 378-384 (1996)
		F. Marco, et al., "Antimicrobial Activity of LB20304, a Fluoronaphthyridone, Tested Against Anaerobic Bacteria", <u>J. Antimicrobial Chemother</u> Vol. 40, No. 4, pp. 605-607 (1997)
		J-I Oh et al, "In vitro and in vivo evaluations of LB20304, a new Fluoroquinolone", <u>Antimicrobial Agents and Chemotherapy</u> , June 1996, 40(6), 1564-1568
		K.-S. Paek et al., "Factors effecting in vitro activity of LB20304, a new fluoroquinolone", <u>Arch. Pharm. Res.</u> , 1996, 19(2), 143-147
		K.-S. Paek et al., "Bactericidal activities of LB20304, a new Fluoroquinolone", <u>Arch. Pharm. Res.</u> , 1996, 19(4), 317-320
		M-K. Seo, "Pharmacokinetics of LB20304, a New Fluoroquinolone, in Rats and Dogs", <u>Arch. Pharm. Res.</u> Vol. 19, No. 5, pp. 359-367 (1996)
		M-K. Seo et al., "High Performance Liquid Chromatographic Assay of a New Fluoroquinolone, LB20304, in the Plasma of Rats and Dogs", <u>Arch. Pharm. Res.</u> Vol. 19, No. 6, pp. 554-558 (1996)
↓ KS		Patent Abstracts of Japan, Vol 015, No. 202 (C-0834), 5/23/91 (JP03056479A, 3/12/91)
↓ KS		SB-265805, A Potent New Quinolone, 38th Annual Interscience Conference on Antimicrobial Agents and Chemotherapy, ICAAC, San Diego Convention Centre, 105-F Poster Session, New Fluoroquinolones II, September 26th 1998: cover page, contents page and Abstract Nos. F-087 through F-106

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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
KS		EP 0 688 772 A	12/27/95	EPO			
KS		WO 98 42705 A	10/01/98	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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